

AN 76-23785X [13] WPIDS
TI Alpha, omega -n-alkane dicarboxylic acids prepn. - by culturing
microorganism of Candida genus in n-hydrocarbon.
DC D16 E17 H04
PA (AJIN) AJINOMOTO KK
CYC 1
PI JP 51006750 B 760302 (7613)* <--
PRAI JP 70-128719 701230
IC C12D001-02
AB **JP76006750 B** UPAB: 930901
Title cpds. (I) are prep'd. by inoculating a microorganism of Candida
genus (capable of prep'g. (I) from a straight-chain hydrocarbon (II)
into a culture medium contg. (II) and acetic acid or carbohydrate as
C source, culturing the microorganism at pH 5-7 and then at pH
7.5-8.5. (I) are obtd. in high yields and are used in paints and
perfumes. Microorganism in e.g. Candida Cloacae AJ 5463.
FS CPI
FA AB
MC CPI: D05-C09; E10-C02D; H04-E02